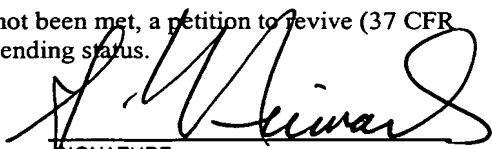




IP15 Rec'd PCT/PTO 28 AUG 2006

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES		CARMI 1
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
CONCERNING A FILING UNDER 35 U.S.C. 371		Not yet assigned
INTERNATIONAL APPLICATION NO. PCT/IL2005/000230	INTERNATIONAL FILING DATE February 24, 2005	10/590897
TITLE OF INVENTION		PRIORITY CLAIMED
ENZYME, CELLS AND METHODS FOR SITE SPECIFIC RECOMBINATION AT ASYMMETRIC SITES		February 26, 2004
APPLICANT(S) FOR DO/EO/US		
Nir CARMI et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)) as soon as the application is in order for such purpose and the applicable requirements of 35 U.S.C. 371(c) have been complied with.4. <input type="checkbox"/> The US has been elected (Art 31).5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input type="checkbox"/> is attached hereto (required only if not transmitted by the International Bureau).b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<ol style="list-style-type: none">a. <input type="checkbox"/> is attached hereto.b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).b. <input type="checkbox"/> have been communicated by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input checked="" type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11. to 16. below concern document(s) or information included:		
<ol style="list-style-type: none">11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.12. <input type="checkbox"/> An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.13. <input type="checkbox"/> A FIRST preliminary amendment.14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.15. <input type="checkbox"/> A substitute specification.16. <input type="checkbox"/> A change of power of attorney and/or address letter.17. <input type="checkbox"/> A computer-readable sequence form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.18. <input checked="" type="checkbox"/> Other items or information:<ul style="list-style-type: none"><input checked="" type="checkbox"/> Courtesy copy of the first page of the International Publication (WO 2005/081632 A2).<input checked="" type="checkbox"/> Formal drawings, 9 sheets, Figures 1A - 6C.<input checked="" type="checkbox"/> Paper copy only of Sequence Listing.<input checked="" type="checkbox"/> The application is (or will be) assigned to: (1) State of Israel, Ministry of Agriculture, Agricultural Research Organization. (2) The Scripps Research Institute whose address is (1) Volcani Center, P.O. Box 6, IL-50250 Bet Dagan, Israel (2) 10555 North Torrey Pines Rd., La Jolla, CA 92037.		

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Not a US Application		International Application No. PCT/IL2005/000230		Attorney's Docket No. CARMI 1																									
21. The following fees are submitted: <input checked="" type="checkbox"/> a) BASIC NATIONAL FEE (37 CFR 1.492(a)).....\$300.00 <input type="checkbox"/> b) SEARCH FEE (37 CFR 1.492(b)) <input type="checkbox"/> US was International Searching Authority.....\$100.00 <input type="checkbox"/> Other ISR provided to USPTO.....\$400.00 <input type="checkbox"/> All other situations.....\$500.00 <input type="checkbox"/> c) EXAMINATION FEE (37 CFR 1.492 (c)) <input type="checkbox"/> IPEA/US gave wholly favorable IPER.....\$100.00 <input type="checkbox"/> All other situations.....\$200.00 TOTAL OF ABOVE CALCULATIONS : Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(h)). <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>TOTAL SHEETS</td> <td>EXTRA SHEETS</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE (1.492(g))</td> </tr> <tr> <td>83 - 100</td> <td>0 /50</td> <td></td> <td>X \$250.00</td> </tr> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>CLAIMS</td> <td>Number Filed</td> <td>Number Extra</td> <td>Rate (1.492 (d-f))</td> </tr> <tr> <td>Total Claims</td> <td>29 - 20 =</td> <td>9</td> <td>X \$ 50.00</td> </tr> <tr> <td>Independent Claims</td> <td>3 - 3 =</td> <td>0</td> <td>X \$200.00</td> </tr> <tr> <td colspan="3">Multiple Dependent Claims (if applicable)</td> <td>+ \$360.00</td> </tr> </table> TOTAL OF ABOVE CALCULATIONS = \$300.00 Reduction of 1/2 for filing by small entity, if applicable. Applicant claims small entity status. See 37 CFR 1.27. SUBTOTAL = \$300.00 Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$300.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$300.00				TOTAL SHEETS	EXTRA SHEETS	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE (1.492(g))	83 - 100	0 /50		X \$250.00	CLAIMS	Number Filed	Number Extra	Rate (1.492 (d-f))	Total Claims	29 - 20 =	9	X \$ 50.00	Independent Claims	3 - 3 =	0	X \$200.00	Multiple Dependent Claims (if applicable)			+ \$360.00	CALCULATIONS PTO USE ONLY <div style="border: 1px solid black; height: 100px; width: 100%;"></div>	
				TOTAL SHEETS	EXTRA SHEETS	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE (1.492(g))																						
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Multiple Dependent Claims (if applicable)			+ \$360.00																										
				Amount to be: refunded charged \$ \$																									
Payment Method (check one only) a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Credit Card Payment Form (PTO-2038), authorizing payment in the amount of \$300.00, is attached. c. <input type="checkbox"/> Please charge my Deposit Account No. 02-4035 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.																													
Handling of Fee Deficiencies (check one only) <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4035 . A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> If a deficiency exist in the basic national fee set by 37 CFR 1.492(a), please charge it to Deposit Account 02-4035. At this time, no authorization is given to charge any other fees.																													
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																													
Direct all correspondence to the address associated with CUSTOMER NUMBER 001444 , which is currently:																													
BROWDY AND NEIMARK, P.L.L.C. 624 NINTH STREET, N.W., SUITE 300 WASHINGTON, D.C. 20001 TEL: (202) 628-5197 FAX: (202) 737-3528 Date of this submission: August 28, 2006 MONDAY				 SIGNATURE <u>Sheridan Neimark</u> NAME <u>20,520</u> REGISTRATION NUMBER SN:cac																									

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Serge HALAZY et al.

Art Unit: 1626

Application No.: 10/239,912

Examiner: Andrew B. Freistein

Filed: February 10, 2003

Washington, D.C.

For: PHARMACEUTICALLY ACTIVE PYRROLIDINE DERIVATIVES

Atty.'s Docket: HALAZY=2

Date: August 28, 2006

Confirmation No. 9997

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U.S. Patent and Trademark Office
Customer Service Window
Randolph Building, Mail Stop AF
401 Dulany Street
Alexandria, VA 22314

**RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1626**

Sir:

Transmitted herewith is a [XX] REPLY: AMENDMENT AND REMARKS in the above-identified application.

[] Small Entity Status: Applicant(s) claim small entity status. See 37 C.F.R. §1.27.

[] No additional fee is required.

[XX] The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA EQUALS
TOTAL	* 33	MINUS	** 53	0
INDEP.	* 1	MINUS	*** 3	0
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

ADDITIONAL FEE TOTAL

SMALL ENTITY	
RATE	ADDITIONAL FEE
x 25	\$
x 100	\$
+ 180	\$
ADDITIONAL FEE TOTAL	

OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
x 50	\$
x 200	\$
+ 360	\$
TOTAL	

OR

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ** If the "Highest Number Previously Paid for" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid for" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.

[XX] Conditional Petition for Extension of Time

If any extension of time for a response is required, applicant requests that this be considered a petition therefor.

[XX] It is hereby petitioned for an extension of time in accordance with 37 CFR 1.136(a). The appropriate fee required by 37 CFR 1.17 is calculated as shown below:

Small Entity

Response Filed Within

- [] First - \$ 60.00
- [] Second - \$ 225.00
- [] Third - \$ 510.00
- [] Fourth - \$ 795.00

Month After Time Period Set

Other Than Small Entity

Response Filed Within

- [XX] First - \$ 120.00
- [] Second - \$ 450.00
- [] Third - \$ 1020.00
- [] Fourth - \$ 1590.00

Month After Time Period Set

[] Less fees (\$) already paid for month(s) extension of time on .

[] Please charge my Deposit Account No. 02-4035 in the amount of \$.


[XX] Credit Card Payment Form, PTO-2038, is attached, authorizing payment in the amount of \$ 120.00.

[] A check in the amount of \$ is attached (check no.).

[XX] The Commissioner is hereby authorized and requested to charge any additional fees which may be required in connection with this application or credit any overpayment to Deposit Account No. 02-4035. This authorization and request is not limited to payment of all fees associated with this communication, including any Extension of Time fee, not covered by check or specific authorization, but is also intended to include all fees for the presentation of extra claims under 37 CFR §1.16 and all patent processing fees under 37 CFR §1.17 throughout the prosecution of the case. This blanket authorization does not include patent issue fees under 37 CFR §1.18.

BROWDY AND NEIMARK, P.L.L.C.

Attorneys for Applicant(s)


By Anne M. Kornbau
Registration No. 25,884

Facsimile: (202) 737-3528
Telephone: (202) 628-5197